



## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/83	BRAAM	R 112740-130
WILLIAM E VAL BELL BOYD & L. P O BOX 1135 CHICAGO, IL 60611-1135		INTERNATIONAL APPLICATION NO. PCT/DE99/03365
	I.A. FILING DATE	PRIORITY DATE
	27 OCT 99	27 OCT 98

DATE MAILED: 06 JUN 2001

## NOTIFICATION

## NOTICE OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Designated Office (37 CFR 1.494)  an Elected Office (37 CFR 1.495):

- U.S. National Fee.
- Copy of International application.
- Oath or declaration of inventors(s).
- Copy of Prior Art.
- The International Preliminary Examination Report in English and its Annexes, if any.
- Translation of Annexes to the International Preliminary Examination Report into English.

2.  Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items prior to 20 or 30 months from the priority date to avoid abandonment.

- U.S. National Fee.
- Copy of the international application.

3. The following items must be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date. If the translation is defective for the reasons indicated on the attached Notice of Defective Translation, a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- b. Payment of the appropriate processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the inventor (preferably by the International application number and international filing date). A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- d. Submission of a new oath or declaration if the current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- e. Submission of a new oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees, if any, must be submitted as \$270.00 as a  large entity  small entity, including any required multiple dependent claim fees, are required if submitted later than the appropriate 20 or 30 months from the priority date (37 CFR 1.494(d)).

5.  Applicant has submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS LISTED ON THIS FORM FORTHIN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE FILING DATE OF THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY SUBMIT THESE ITEMS WILL RESULT IN ABANDONMENT.

The time period set forth above is governed by 37 CFR 1.136(a).

6. If box 3a or 3b is checked, a translation of the Annexes will be required, a processing fee will be required if submitted later than the time period set above or the priority date.

7.  The Article 37 CFR 1.492(e) indicates that if any of the items listed above are not submitted within the time period set above, the claims will be abandoned since a translation was not provided by the appropriate 20 or 30 months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the box above.

Enclosed:  Notice of Defective Translation  
 PCT/DO/EO/920

FORM PCT/DO

March 2001

Pat Booker, Paralegal

Telephone: (703)305-3738

Copy of this notice MUST be returned with this response.